

ABSTRACT OF THE DISCLOSURE

A valve for sampling a process from a tank or conduit includes an internal cavity in communication with at least one inlet and an outlet. A valve actuating rod includes a sealing tip attached to one end thereof. The valve actuating rod is movable to open and close the inlet to the internal cavity. Furthermore, a seal is provided to isolate the valve actuating rod and the outside environment from the process. The seal is formed on the process side of the bottom wall of the internal cavity in order to ensure that the process material, cleaning material, steam, etc. drains completely out of the internal cavity of the valve.